

Nº 47986

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office..... APR 17 1984
 Returned to applicant for correction..... MAY 17 1984
 Corrected application filed..... JUL 12 1984
 Map filed..... JUL 12 1984

The applicant..... Sierra Pacific Power Company

P.O. Box 10100

of Reno

City or Town

Street and No. or P.O. Box No.

NV 89520

State and Zip Code No.

....., hereby make..... application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)..... March 31, 1965

Nevada

1. The source of the proposed appropriation is..... Underground (Well #13)
 Name of stream, lake, spring, underground or other source
2. The amount of water applied for is..... 1.0.....second-feet
 One second-foot equals 448.83 gals. per min.
 (a) If stored in reservoir give number of acre-feet..... N/A
3. The water to be used for Industrial use - colling water for steam electric generating plant
 and domestic use..... Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated..... N/A
 - (b) Stockwater, state number and kinds of animals to be watered..... N/A
 - (c) Other use (describe fully under "No. 12. Remarks")..... N/A
 - (d) Power:
 - (1) Horsepower developed..... N/A
 - (2) Point of return of water to stream..... N/A
5. The water is to be diverted from its source at the following point situate in the Southwest one-quarter of the Southeast one-quarter (SW $\frac{1}{4}$ SE $\frac{1}{4}$) of Section 16, Describe as being within a 40-acre subdivision of public T34N, R43E, MDB&M. Point of diversion further described as follows: Beginning at a survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated. point marked by a BLM brass cap (1971), being the South one-quarter corner of said Section 16; thence North 87°42'46" East, 1147.06 feet to the point of diversion.
6. Place of use..... All of Sections 20, 21, 28, 29, plus the East one-half (E $\frac{1}{2}$) of Sections 19 and 30, all in T35N, R43E, MDB&M.
 Describe by legal subdivision. If on unsurveyed land, it should be so stated.
7. Use will begin about..... January 1.....and end about..... December 31....., of each year.
 Month and Day..... Month and Day
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)..... water will be developed by means of a drilled well and thence conveyed to a steam electric generating plant, where it will be used for flumes, drilled well with pump and motor, etc. condensor cooling water and domestic purposes.
 State manner in which water is to be diverted, i.e. diversion structure, ditches and
9. Estimated cost of works..... \$175,000

10. Estimated time required to construct works.....one year
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use.....two years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Ultimately, three (3) 250 megawatt electric generating units will be served
by this well in conjunction with other wells in the area.

By.....s/George G. Assuras
GEORGE G. ASSURAS
P.O. Box 10100
Reno, NV 89520

Compared.....11/ jf.....js/bc

Protested.....

APPROVAL.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

(CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....1.0.....cubic feet per second, but not to exceed 723.97
acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before.....August 6, 1986

Proof of completion of work shall be filed before.....September 6, 1986

Application of water to beneficial use shall be made on or before.....August 6, 1989

Proof of the application of water to beneficial use shall be filed on or before.....September 6, 1989

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed.....AUG 15 1986.....IN TESTIMONY WHEREOF, I.....PETER G. MORROS

Proof of beneficial use filed.....
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this.....22nd.....day of.....October.....

Cultural map filed.....

Certificate No.....Issued.....

A.D. 19 85

Peter G. Morros
State Engineer

(PERMIT TERMS CONTINUED)

The total combined duty of water under Permits 29004, 30426, 30428, 30429, 30510, 30512, 30514, 30515, 30516, 31165, 31751, 34759, 35577, 37177, 41001, 41002, 41003, 41004, 41006, 41007, 41441, 41442, 41443, 41444, 41445, 42786, 42787, 42788, 42988, 43086, 43087, 43088, 43089, 43090, 43091, 43092, 43093, 43094, 47986, 47987, 47988 and 47989 shall not exceed 14,410 acre-feet annually.

This Permit is further issued subject to the condition that the power and energy generated by the beneficial use of this water is subject to recapture and use within the boundaries of the State of Nevada when the need arises.

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This permit is issued under the provisions of NRS 534.120(2) as a preferred use.

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